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				Application Number		
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				First Named Inventor	GREGORY MURRIS	
				Art Unit		
				Examiner Name		
She	et ONE	of	ONE	Attorney Docket Number		

			U. S. PATENT D	OCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (7 known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 4024731	May 24, 1977	Branscum	Abstract[57]
		1 ° ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′ ′	Nov. 28, 2000	Gunnels	Claims Abstract
		US- 2 44, 898	July 26, 1881	H os Kins	Figure 1-A
		US- 6474097 BZ	Ney.5, 2002	Trappedi	Abstract #\$ 52,54, 48,50
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FOREIGN PATENT DOCUMENTS						
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